

ABSTRACT

5 A mobile communication terminal includes a receiver (2) receiving a
radio wave from base stations, a detector (5, 6, 7) detecting spread codes
from the signal received by the receiver (2), a demodulator (8)
demodulating the received signal with the spread codes detected by the
detector (5, 6, 7), a decoder (9) decoding data demodulated by the
demodulator (8), and a control unit (4) controlling processing during cell
10 search, and stopping processing of the data in response to reception of
invalid data. Since the control unit (4) stops the processing of the data if
it receives the invalid data, the cell search can be performed fast.